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## **Medication Reference:**

### **Calcium Chloride**

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#### **Class**

Calcium supplement.

#### **Actions**

Increases myocardial contractile force and ventricular automaticity.

#### **Indications**

- Hyperkalemia.
- Hypocalcemia.
- Treatment of calcium channel blocker toxicity.

#### **Protocol Reference**

B1, B2



#### **Contraindications**

- Patients taking digitalis.
- Indicated in cardiac arrest when hyperkalemia, hypocalcemia, or calcium channel toxicity is highly suspected.

#### **Precautions**

Ensure the IV line is flushed, especially in the presence of sodium bicarbonate.

#### **Adverse Reactions**

- Bradycardia may occur with rapid injection.
- Syncope, cardiac arrest, arrhythmia, or bradycardia can occur.

#### **Adult Dosage / Route**

- 0.5 - 1.0 grams slow IV push.
- May be repeated as needed at 10 minute intervals.



#### **Pediatric Dosage / Route**

Not indicated.

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